#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ADJUSTMENT OF GAS AND ELECTRIC RATES ) CASE NO. OF LOUISVILLE GAS AND ELECTRIC COMPANY ) 2003-00433

## FIRST DATA REQUEST OF COMMISSION STAFF TO LOUISVILLE GAS AND ELECTRIC COMPANY

Louisville Gas and Electric Company ("LG&E"), pursuant to 807 KAR 5:001, is requested to file with the Commission the original and 10 copies of the following information, with a copy to all parties of record. The information requested herein is due on or before either 14 days after the initial submission of the rate application or 28 days after the date of this Data Request, whichever is later. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information requested herein has been provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. When applicable, the information requested herein should be provided for total company operations and jurisdictional operations, separately.

1. Provide a copy of the current bylaws. Indicate any changes made to the bylaws since the year utilized as the test year in LG&E's last rate case.

- 2. Provide the current organization chart, showing the relationship between LG&E and its parent company E.ON AG ("E.ON"). Include the intermediate entities between E.ON and LG&E, as well as the relative positions of all E.ON entities and affiliates with which LG&E routinely has business transactions.
- 3. Provide the capital structure at the end of each of the periods shown in Format 3.

#### 4. Provide the following:

- a. A list of all outstanding issues of long-term debt as of the end of the latest calendar year and the end of the test year together with the related information as shown in Format 4a. Provide a separate schedule for each time period. Report in Column (k) of Format 4a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 4a, Schedule 2.
- b. An analysis of end-of-period, short-term debt and a calculation of the average and end-of-period cost rate as shown in Format 4b.
- 5. Provide a list of all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test year as shown in Format 5. Provide a separate schedule for each time period. Report in Column (h) for Format 5, Schedule 2, the actual dollar amount of preferred stock cost accrued or paid during the test year. Compute the actual and annualized preferred stock rate and report the results in Column (g) of Format 5, Schedule 1.

- a. List all issues of common stock in the primary market during the most recent 10-year period as shown in Format 6a.
- b. The common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 6b.
- c. The market prices for common stock for each month during the most recent 5-year period and for the months through the date the application is filed. List all stock splits and stock dividends by date and type.
- 7. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 7.

- a. A schedule of revenues for each active rate schedule reflecting test-year revenues per book rates, revenues at present rates annualized, and revenues at proposed rates annualized.
- b. A schedule showing the amount and percent of any proposed increase or decrease in revenue distributed to each rate schedule. This schedule is to be accompanied by a statement that explains, in detail, the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- c. A schedule showing how the increase or decrease in (b) above was further distributed to each rate charge (i.e., customer or facility charge, KWH charge, Mcf charge, etc.). This schedule is to be accompanied by a statement that explains, in detail, the methodology or basis used to allocate the increase or decrease.

- d. A reconciliation of the Fuel Adjustment Clause revenue and expenses for the test year.
- e. A reconciliation of the Gas Cost Adjustment revenue and expenses for the test year.
  - 9. Provide the following information concerning fuel purchases:
- a. A schedule showing by month the dollar amount of fuel purchases from affiliated and non-affiliated suppliers for the test year.
- b. A calculation of the dollar amount paid for fuel purchases each month from affiliated suppliers for the test year.
- c. A calculation showing the average (13-month) number of days supply of coal on hand for the test year and each of the 3 years preceding the test year. Include all workpapers used to determine the response. Also include a detailed explanation of the factors considered in determining what constitutes an average day's supply of coal.
- 10. Provide the actual fuel costs for the test year. The costs should be given in total dollars, cents per KWH generated, and cents per MBTU for each type of fuel. Also provide the actual amounts of each type of fuel used, the numbers of BTUs obtained from each type of fuel, and the KWH generated by each type of fuel.
- 11. Provide the purchased power costs for the test year. These costs should be separated into demand and energy costs. The actual and estimated KW demands and KWH purchased should be included. Indicate any estimates used and explain the estimates in detail.

- 12. Provide the following information, in comparative form, for the test year and the 12-month period immediately preceding the test year:
- a. An electric operations only income statement, a statement of changes in financial position, a statement of cash flows, a statement of changes in owner's equity, and a balance sheet.
- b. A gas operations only income statement, a statement of changes in financial position, a statement of cash flows, a statement of changes in owner's equity, and a balance sheet.
- c. A total company income statement, a statement of changes in financial position, a statement of cash flows, a statement of changes in owner's equity, and a balance sheet.

- a. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on an electric operations only basis. Only one copy needs to be supplied to the Commission. Other parties of record may examine the copy filed with the Commission.
- b. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a gas operations only basis. Only one copy needs to be supplied to the Commission. Other parties of record may examine the copy filed with the Commission.

- c. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a total company basis. Only one copy needs to be supplied to the Commission. Other parties of record may examine the copy filed with the Commission.
- 14. Provide the balance in each current asset and each current liability account and subaccount included in LG&E's chart of accounts by months for the test year. In addition, show total current assets, total current liabilities, and the net current position by months, annually, and the 13-month average for the test year. Provide a reconciliation of current assets, current liabilities, and net current position provided in response to the above with the current assets and current liabilities as shown on the balance sheet for each month of the test year. If any amounts were allocated, provide a calculation of the factor used to allocate each amount.
- 15. List each common general office account (asset, reserve, and expense accounts) covering the 12 months of the test year applicable to more than one jurisdiction or utility operation. If any amounts were allocated, show a calculation of the factor used to allocate each account.
- 16. Provide the following monthly account balances and a calculation of the average (13-month) account balances for the test year for the total company and Kentucky operations:
  - a. Plant in service (Account No. 101).
  - b. Plant purchased or sold (Account No. 102).
  - c. Property held for future use (Account No. 105).

- d. Construction work in progress (Account No. 107).
- e. Completed construction not classified (Account No. 106).
- f. Depreciation reserve (Account No. 108).
- g. Plant acquisition adjustment (Account No. 114).
- h. Amortization of utility plant acquisition adjustment (Account No. 115).
  - i. Materials and supplies (include all accounts and subaccounts).
- j. Balance in accounts payable applicable to each account in (i) above. (If actual is indeterminable, give reasonable estimate.)
  - k. Unamortized investment credit Pre-Revenue Act of 1971.
  - I. Unamortized investment credit Revenue Act of 1971.
  - m. Accumulated deferred income taxes.
- n. A summary of customer deposits as shown in Format 13(n) to this request.
  - o. Computation and development of minimum cash requirements.
- p. Balance in accounts payable applicable to amounts included in utility plant in service. (If actual is indeterminable, give reasonable estimate.)
- q. Balance in accounts payable applicable to prepayments by major category or subaccount.
- r. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is undeterminable, give reasonable estimate.)
- 17. Provide the cash account balances at the beginning of the test year and at the end of each month during the test year for total company and Kentucky operations.

- 18. Provide the following information for each item of electric and gas property or plant held for future use at the end of the test year:
  - a. Description of property.
  - b. Location.
  - c. Date purchased.
  - d. Cost.
  - e. Estimated date to be placed in service.
  - f. Brief description of intended use.
  - g. Current status of each project.
- 19. Provide schedules, in comparative form, showing by months for the test year, and the year preceding the test year, the total company balance in each electric and gas plant and reserve account or subaccount included in LG&E's chart of accounts as shown in Format 16.
- 20. Provide the journal entries relating to the purchase of electric and gas utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since LG&E's inception. Also, provide a schedule showing the calculation of the acquisition adjustment at the date of purchase or each item of utility plant, the amortization period, and the unamortized balance at the end of the test year.
- 21. For LG&E's electric operations and gas operations, provide separate schedules showing a comparison of the balance in the total company and Kentucky revenue accounts for each month of the test year to the same month of the preceding year for each revenue account or subaccount included in LG&E's chart of accounts.

Include appropriate footnotes to show the month each rate increase was granted and the month the full increase was recorded in the accounts. See Format 16.

22. Describe how the test-year capitalization rate was determined. If differing rates were used for specific expenses (i.e., payroll, clearing accounts, depreciation, etc.), indicate the rate and how it was determined. Indicate all proposed changes to the test-year capitalization rate and how the changes were determined.

- a. A separate schedule for the electric operations and gas operations showing a comparison of the balance in the total company and Kentucky operating expense accounts for each month of the test year to the same month of the preceding year for each account or subaccount included in LG&E's chart of accounts. See Format 16.
- b. A separate schedule for the electric operations and gas operations, in comparative form, showing the total company and Kentucky operating expense account balance for the test year and each of the 5 calendar years preceding the test year for each account or subaccount included in LG&E's annual report. (Electric FERC Form No. 1, pages 320-323; Gas FERC Form No. 2, pages 317-325.) Show the percentage of increase or decrease of each year over the prior year.
- c. A schedule of total company and Kentucky salaries and wages for the test year and each of the 3 calendar years preceding the test year as shown in Format 20c. Show for each time period the amount of overtime pay.

- d. A schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 3 preceding calendar years.
- 24. Provide the following payroll information for each employee classification or category:
  - a. The actual regular hours worked during the test year.
  - b. The actual overtime hours worked during the test year.
- c. The test-year-end wage rate for each employee classification or category and the date of the last increase.
- d. A calculation of the percent of increase granted during the test year.
- 25. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate in 1979 and 1986, as of the end of the test year. Show the amounts associated with the 1979 reduction separately from the amounts associated with the 1986 reduction.
  - 26. Provide the following tax data for the test year for total company:
    - a. Income taxes:
- (1) Federal operating income taxes deferred accelerated tax depreciation.
  - (2) Federal operating income taxes deferred other (explain).
  - (3) Federal income taxes operating.
- (4) Income credits resulting from prior deferrals of federal income taxes.

(5) Investment tax credit net.

1971.

- (i) Investment credit realized.
- (ii) Investment credit amortized Pre-Revenue Act of
  - (iii) Investment credit amortized Revenue Act of 1971.
  - (6) The information in Item 23(a)(1-4) for state income taxes.
- (7) A reconciliation of book to taxable income as shown in Format 23(a)(7) and a calculation of the book federal and state income tax expense for the test year using book taxable income as the starting point.
- (8) A copy of federal and state income tax returns for the taxable year ended during the test year, including supporting schedules.
- (9) A schedule of franchise fees paid to cities, towns, or municipalities during the test year, including the basis of these fees.
- b. An analysis of Kentucky other operating taxes as shown in Format23b.
  - 27. Provide the following net income information:
- a. A schedule of electric operations net income, per 1,000 KWH sold,
   per company books for the test year and the 3 calendar years preceding the test year.
   This data should be provided as shown in Format 24a.
- b. A schedule of gas operations net income, per Mcf sold, per company books for the test year and the 3 calendar years preceding the test year. This data should be provided as shown in Format 24b.
  - 28. Provide the following:

- a. The comparative operating statistics for electric operations as shown in Format 25a.
- b. The comparative operating statistics for gas operations as shown in Format 25b.
- 29. Provide a statement of the electric plant in service and the gas plant in service, per company books, for the test year. This data should be presented as shown in Format 26.
- 30. Provide the following information for the electric operations and the gas operations separately. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- a. A detailed analysis of all charges booked during the test year for advertising expenditures. Include a complete breakdown of Account No. 913 Advertising Expenses, and any other advertising expenditures included in any other expense accounts, as shown in Format 27a. The analysis should specify the purpose of the expenditure and the expected benefit to be derived.
- b. An analysis of Account No. 930 Miscellaneous General expenses for the test year. Include a complete breakdown of this account as shown in Format 27b and provide detailed workpapers supporting this analysis. At a minimum, the workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and brief description of each expenditure of \$500 or more, provided that lesser items are grouped by classes as shown in Format 27b.
- c. An analysis of Account No. 426 Other Income Deductions for the test year. Include a complete breakdown of this account as show in Format 27c, and

provide detailed workpapers supporting this analysis. At a minimum, the workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and brief description of each expenditure of \$500 or more, provided that lesser items are grouped by classes as shown in Format 27c.

- 31. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 28, and all workpapers supporting the analysis. At a minimum, the workpapers should show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the company according to each invoice, and a description of the services provided.
- 32. Provide a detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in accounts other than Account No. 426. Show the amount of the expenditure, the recipient of the contribution, and the specific account charged. If amounts are allocated, show a calculation of the factor used to allocate each amount. Detailed analysis is not required for amounts of less that \$100, provided the items are grouped by classes.
- 33. Describe LG&E's lobbying activities and provide a schedule showing the name, salary, affiliation, all company-paid or reimbursed expenses or allowances, and the account charged for each individual whose principal function is lobbying on the local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount.
- 34. Provide a schedule showing for the test year and the year preceding the test year, with each year shown separately, the following information regarding LG&E's investments in subsidiaries and joint ventures:

- a. Name of subsidiary or joint venture.
- b. Date of initial investment.
- c. Amount and type of investment made for each of the 2 years included in this response.
- d. Balance sheet and income statement. Where only internal statements are prepared, furnish copies of these.
- e. A separate schedule of all dividends or income of any type received by LG&E from its subsidiaries or joint ventures showing how this income is reflected in the reports filed with the Commission and stockholder reports.
- f. Name of each officer of each of the subsidiaries or joint ventures, each officer's annual compensation, the portion of that compensation that is charged to the subsidiary or joint venture, the position each officer holds with LG&E, and the compensation received from LG&E.
- 35. Provide the following information with regard to uncollectible accounts for the test year and 3 preceding calendar years (taxable year acceptable) for the electric operations and gas operations separately:
  - a. Reserve account balance at the beginning of the year.
  - b. Charges to reserve account (accounts charged off).
  - c. Credits to reserve account.
  - d. Current year provision.
  - e. Reserve account balance at the end of the year.
  - f. Percent of provision to total revenue.

- 36. Provide a detailed analysis of the retained earnings account for the test year and the 12-month period immediately preceding the test year.
- 37. Provide a listing of all non-utility property, related property taxes, and accounts where amounts are recorded. Include a description of the property, the date purchased, and the cost.
  - 38. Provide the rates of return in Format 35.
  - 39. Provide employee data in Format 36.
- 40. Provide the studies for the test year, including all applicable workpapers, which are the basis of jurisdictional plant allocations and expense account allocations.
- 41. Provide a calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Explain each component entering into the calculation of this rate.
- 42. Provide the following information concerning LG&E and its affiliated Service Corporation:
- a. A schedule detailing the costs directly charged to and costs allocated by LG&E to the Service Corporation. Indicate the LG&E accounts where these costs were originally recorded and whether the costs were associated with electric operations only, gas operations only, or both electric and gas operations. For costs that are allocated, include a description of the allocation factors utilized.
- b. A schedule detailing the costs directly charged to and costs allocated by the Service Corporation to LG&E. Indicate the LG&E accounts where these costs were recorded and whether the costs were associated with electric

operations only, gas operations only, or both electric and gas operations. For costs that are allocated, include a description of the allocation factors utilized.

- 43. Provide any information, when known, that would have a material effect on net operating income, rate base, or cost of capital that have occurred after the test year but were not incorporated in the filed testimony and exhibits.
- 44. Provide detailed monthly income statements for each month after the test year, including the month in which the hearing ends, as they become available.
- 45. List all present or proposed research efforts dealing with the pricing of electricity and gas and the current status of such efforts.
- 46. Provide a schedule reflecting the salaries and other compensation of each executive officer for the test year and 2 preceding calendar years. Include the percentage annual increase and the effective date of each increase, the job title, duty and responsibility of each officer, the number of employees who report to each executive officer, and to whom each executive officer reports. Also, for employees elected to executive officer status during the test year, provide the salaries, for the test year, for those persons whom they replaced.
- 47. Provide an analysis of LG&E's expenses for research and development activities for the test year and the 3 preceding calendar years. For the test year include the following:
- a. Basis of fees paid to research organizations and LG&E's portion of the total revenue of each organization. Where the contribution is monthly, provide the current rate and the effective date.
  - b. Details of the research activities conducted by each organization.

- c. Details of services and other benefits provided to the company by each organization during the test year and the preceding calendar year.
- d. Total expenditures of each organization including the basic nature of costs incurred by the organization.
  - e. Details of the expected benefits to the company.
- 48. Provide the average number of customers for each customer class (i.e., residential, commercial, and industrial) for the 3 calendar years preceding the test year, the test year, and for each month of the test year.
- 49. Provide all current labor contracts and the most recent contracts previously in effect.
- 50. Provide a detailed analysis of all benefits provided to the employees of LG&E. For each benefit include:
  - a. The number of employees covered at test-year end.
  - b. The test-year actual cost.
  - c. The amount of test-year actual costs capitalized and expensed.
  - d. The average annual cost per employee.
- 51. Provide a list of generation units completed or under construction during the test year. This list should include the capacity, actual cost at test-year end and/or estimated total cost, type of fuel to be utilized, and the in-service or estimated completion date for each unit.
- 52. Provide an annualization of the operation of any generating units declared commercial during the test year using LG&E's estimate of the annual cost of operation of these units.

- 53. Provide complete details of the financial reporting and rate-making treatment of LG&E's pension costs.
- 54. Provide complete details of LG&E's financial reporting and rate-making treatment of Statement of Financial Accounting Standard ("SFAS") No. 106, including:
  - a. The date that LG&E adopted SFAS No. 106.
  - b. All accounting entries made at the date of adoption.
- c. All actuarial studies and other documents used to determine the level of SFAS No. 106 cost recorded by LG&E.
- 55. Provide complete details of LG&E's financial reporting and rate-making treatment of SFAS No. 112, including:
  - a. The date that LG&E adopted SFAS No. 112.
  - b. All accounting entries made at the date of adoption.
- c. All actuarial studies and other documents used to determine the level of SFAS No. 112 cost recorded by LG&E.
- 56. Provide complete details of LG&E's financial reporting and rate-making treatment of SFAS No. 143, including:
  - a. The date that LG&E adopted SFAS No. 143.
  - b. All accounting entries made at the date of adoption.
- c. All studies and other documents used to determine the level of SFAS No. 143 cost recorded by LG&E.
- d. A schedule comparing the depreciation rates utilized by LG&E prior to and after the adoption of SFAS No. 143. The schedule should identify the assets corresponding to the affected depreciation rates.

- 57. Provide the following information concerning the costs for the preparation of this case:
- a. A detailed schedule of expenses incurred to date for the following categories:
  - (1) Accounting;
  - (2) Engineering;
  - (3) Legal;
  - (4) Consultants; and
  - (5) Other Expenses (Identify separately).

For each category, the schedule should include the date of each transaction, check number or other document reference, the vendor, the hours worked, the rates per hour, amount, a description of the services performed, and the account number in which the expenditure was recorded. Provide copies of any invoices, contracts, or other documentation that support charges incurred in the preparation of this rate case. Indicate any costs incurred for this case that occurred during the test year.

- b. An itemized estimate of the total cost to be incurred for this case. Expenses should be broken down into the same categories as identified in (a) above, with an estimate of the hours to be worked and the rates per hour. Include a detailed explanation of how the estimate was determined, along with all supporting workpapers and calculations.
- c. During the course of this proceeding, provide monthly updates of the actual costs incurred, in the manner requested in (a) above. Updates will be due the last business day of each month, through the month of the public hearing.

58. Provide a copy of LG&E's most recent depreciation study. If no such study exists, provide a copy of LG&E's most recent depreciation schedule. The schedule should include a list of all pipeline and related facilities by account number, service life and accrual rate for each, the methodology that supports the schedule, and

the date the schedule was last updated.

59. Describe the status of any outstanding recommendations relating to electric and/or gas operations contained in LG&E's management audits. Identify any savings or costs related to management audit recommendations, the impact of which is

not already reflected in the test year of this case.

60. Concerning LG&E's electric and gas demand side management ("DSM") programs:

a. Describe the status of the electric and gas DSM programs during and as of test-year end.

b. Identify the revenues and expenses associated with LG&E's electric and gas DSM programs during the test year. Provide the information for electric and gas DSM programs separately. Include the account number used to record revenue and expense transactions for the electric and gas DSM programs.

DATED Decem

December 19, 2003

CC:

**All Parties** 

Thomas M. Dorman Executive Director

Public Service Commission

P. O. Box 615

Frankfort, Kentucky 40602

### Louisville Gas and Electric Company Case No. 2003-00433

#### Comparative Capital Structures (Excluding JDIC) For the Periods as Shown "000 Omitted"

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		10 <sup>th</sup>	10 <sup>th</sup> Year		9 <sup>th</sup> Year		8 <sup>th</sup> Year		⁄ear	6 <sup>th</sup> Year		5 <sup>th</sup> Year	
Line No.	Type of Capital	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
1.	Long-Term Debt												
2.	Short-Term Debt												
3.	Preferred & Preference Stock												
4.	Common Equity												
5.	Other (Itemize by type)												
6.	Total Capitalization												

		4 <sup>th</sup> \	⁄ear	3 <sup>rd</sup> Y	⁄ear	2 <sup>nd</sup> \	<b>Year</b>	1 <sup>st</sup> \	/ear	Test	Year	Latest A Qua	vailable arter	Averag Ye	
Line No.	Type of Capital	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
1.	Long-Term Debt														
2.	Short-Term Debt														
3.	Preferred & Preference Stock														
4.	Common Equity														
5.	Other (Itemize by type)														
6.	Total Capitalization														

Instructions:

- Provide a calculation of the average test year data as shown in Format 3, Schedule 2.
   If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated.

#### Case No. 2003-00433

#### Calculation of Average Test Year Capital Structure 12 Months Ended

"000 Omitted"

Line No.	Item (a)	Total Capital (b)	Long-Term Debt (c)	Short-Term Debt (d)	Preferred Stock (e)	Common Stock (f)	Retained Earnings (g)	Total Common Equity (h)
1.	Balance Beginning of Test Year							
2.	1 <sup>st</sup> Month							
3.	2 <sup>nd</sup> Month							
4.	3 <sup>rd</sup> Month							
5.	4 <sup>th</sup> Month							
6.	5 <sup>th</sup> Month							
7.	6 <sup>th</sup> Month							
8.	7 <sup>th</sup> Month							
9.	8 <sup>th</sup> Month							
10.	9 <sup>th</sup> Month							
11.	10 <sup>th</sup> Month							
12.	11 <sup>th</sup> Month							
13.	12 <sup>th</sup> Month							
14.	Total (L1 through L13)							
15.	Average Balance (L14 / 13)							
16.	Average Capitalization Ratios							
17.	End-of-period Capitalization Ratios							

#### Instructions:

- 1. If applicable, provide an additional schedule in the above format excluding common equity in subsidiaries from the total company capital structure. Show the amount of common equity excluded.
- 2. Include premium class of stock.

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Schedule of Outstanding Long-Term Debt For the Year Ended December 31, \_\_\_\_\_

										Annualized
					Coupon			Bond Rating		Cost
	Type of	Date of	Date of	Amount	Interest	Cost Rate at	Cost Rate at	at Time of	Type of	Col. (d) x
	Debt Issue	Issue	Maturity	Outstanding	Rate (1)	Issue (2)	Maturity (3)	Issue (4)	Obligation	Col. (g)
Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) / Total Col. (d)]

<sup>(1)</sup> Nominal Rate

<sup>(2)</sup> Nominal Rate plus Discount or Premium Amortization

<sup>(3)</sup> Nominal Rate plus Discount or Premium Amortization and Issuance Cost

<sup>(4)</sup> Standard and Poor's, Moody, etc.

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### Schedule of Outstanding Long-Term Debt For the Test Year Ended

	Ту	pe of	Date of	Date of	Amount Outstand-	Coupon Interest	Cost Rate	Cost Rate at Maturity	Bond Rating at Time of	Type of	Annualized Cost Col. (d) x	Actual Test Year Interest
	,	Issue	Issue	Maturity	ing	Rate (1)	at Issue (2)	(3)	Issue (4)	Obligation	Col. (g)	Cost (5)
Line	No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total Col. (j) / Total Col. (d)]

Actual Test Year Cost Rate
[Total Col. (k) / Total Reported in col. (c), Line 15 of Format 3, Schedule 2]

<sup>(1)</sup> Nominal Rate

<sup>(2)</sup> Nominal Rate plus Discount or Premium Amortization

<sup>(3)</sup> Nominal Rate plus Discount or Premium Amortization and Issuance Cost

<sup>(4)</sup> Standard and Poor's, Moody, etc.

<sup>&</sup>lt;sup>(5)</sup> Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

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Schedule of Short-Term Debt For the Test Year Ended

Line No.	Type of Debt Instrument (a)	Date of Issue (b)	Date of Maturity	Amount Outstanding (d)	Nominal Interest Rate (e)	Effective Interest Rate (f)	Annualized Interest Cost Col. (f) x Col. (d) (g)
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Total Short-Term Debt

Annualized Cost Rate [Total Col. (g) / Total Col. (d)]

Actual Interest Paid or Accrued on Short-Term Debt During the Test Year [Report in Col. (g) of this Schedule]

Average Short-Term Debt – Format 3, Schedule 2, Line 15 Col. (d) [Report in Col. (g) of this Schedule]

Test-Year Interest Cost Rate
[Actual Interest / Average Short-Term Debt]
[Report in Col. (f) of this Schedule]

Note: In all instances where the Effective Interest Cost Rate is different from the Nominal Interest Rate, provide a calculation of the effective Interest Cost Rate in sufficient detail to show the items of costs that cause the difference.

Case No. 2003-00433

Schedule of Outstanding Shares of Preferred Stock For the Year Ended December 31, \_\_\_\_\_

Line No.	Description of Issue (a)	Date of Issue (b)	Amount Sold	Amount Outstanding (d)	Dividend Rate (e)	Cost Rate at Issue (f)	Annualized Cost Col. (f) x Col. (d) (g)	Convertibility Features (h)
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Total

Annualized Cost Rate [Total Col. (g) / Total Cost Col. (d)]

Note: If the applicant has issued no preferred stock, this schedule may be omitted.

Case No. 2003-00433

Schedule of Outstanding Shares of Preferred Stock For the Test Year Ended \_\_\_\_\_

							Annualized Cost		
	Description of			Amount	Dividend	Cost Rate at	Col. (f) x	Actual Test	Convertibility
	Issue	Date of Issue	Amount Sold	Outstanding	Rate	Issue	Col. (d)	Year Cost	Features
Line No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)

Total

Annualized Cost Rate
[Total Col. (g) / Total Cost Col. (d)]

Actual Test Year Cost Rate [Total Col. (h) / Total Reported in Col. (e), Line 15 of Format 3, Schedule 2]

Note: If the applicant has issued no preferred stock, this schedule may be omitted.

#### Louisville Gas and Electric Company Case No. 2003-00433 Schedule of Common Stock Issue For the 10-Year Period Ended \_ Selling Expense as Percentage of Gross Issue Price Per Book Value Per Date of Net Proceeds Number of Price Per Share (Net to Share at Date Shares Issued Share to Public to Company Company) of Issue Registration Issue Announcement Amount

Note: If the applicant is a member of an affiliate group, provide in a separate schedule the above for the parent company.

# Louisville Gas and Electric Company Case No. 2003-00433 Quarterly and Annual Common Stock Information For the Periods as Shown

		For the Perio	<u>ds as Shown</u>		
Period Equity	Average No. of Shares Outstanding (000)	Book Value (\$)	Earnings per Share (\$)	Dividend Rate per Share (\$)	Return on Average Common (%)
5 <sup>th</sup> Calendar Year:					
1 <sup>st</sup> Quarter					
2 <sup>nd</sup> Quarter					
3 <sup>rd</sup> Quarter					
4 <sup>th</sup> Quarter					
Annual					
4 <sup>th</sup> Calendar Year:					
1 <sup>st</sup> Quarter					
2 <sup>nd</sup> Quarter					
3 <sup>rd</sup> Quarter					
4 <sup>th</sup> Quarter					
Annual					
Allilual					
3 <sup>rd</sup> Calendar Year:					
1 <sup>st</sup> Quarter					
2 <sup>nd</sup> Quarter					
3 <sup>rd</sup> Quarter					
4 <sup>th</sup> Quarter					
Annual					
2 <sup>nd</sup> Calendar					
Year:					
1 <sup>st</sup> Quarter					
2 <sup>nd</sup> Quarter					
3 <sup>rd</sup> Quarter					
4 <sup>th</sup> Quarter					
Annual					
1 <sup>st</sup> Calendar Year:					
1 <sup>st</sup> Quarter					
2 <sup>nd</sup> Quarter					
3 <sup>rd</sup> Quarter					
4 <sup>th</sup> Quarter					
Annual					
Latest					

#### Case No. 2003-00433

#### Computation of Fixed Charge Coverage Ratios For the Periods as Shown

		10 <sup>th</sup> Cale	ndar Year	9 <sup>th</sup> Caler	ıdar Year	8 <sup>th</sup> Caler	ndar Year	7 <sup>th</sup> Caler	ıdar Year	6 <sup>th</sup> Caler	ıdar Year	5 <sup>th</sup> Calen	ıdar Year
Line No.	Item	SEC Method	Bond or Mortgage Indenture Require- ment										

- 1. Net Income
- 2. Additions (Itemize):
- 3. Total Additions
- 4. Deductions (Itemize):
- Total Deductions
- 6. Income Available for Fixed Charge Coverage
- 7. Fixed Charges
- 8. Fixed Charge Coverage Ratio

Line		4 <sup>th</sup> Caler	ıdar Year	3 <sup>rd</sup> Caler	ndar Year	2 <sup>nd</sup> Cale	ndar Year	1 <sup>st</sup> Caler	ıdar Year	Test	Year
No.	Item	SEC Method	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment

- 1. Net Income
- 2. Additions (Itemize):
- 3. Total Additions
- 4. Deductions (Itemize):
- 5. Total Deductions
- 6. Income Available for Fixed Charge Coverage
- 7. Fixed Charges
- 8. Fixed Charge Coverage Ratio

#### Case No. 2003-00433

#### Summary of Customer Deposits – Test Year

Line No.	Summary of Customer Deposit  Month  (a)	Receipts (b)	Refunds (c)	Balance (d)
1.	Balance Beginning of Test Year			
2.	1 <sup>st</sup> Month			
3.	2 <sup>nd</sup> Month			
4.	3 <sup>rd</sup> Month			
5.	4 <sup>th</sup> Month			
6.	5 <sup>th</sup> Month			
7.	6 <sup>th</sup> Month			
8.	7 <sup>th</sup> Month			
9.	8 <sup>th</sup> Month			
10.	9 <sup>th</sup> Month			
11.	10 <sup>th</sup> Month			
12.	11 <sup>th</sup> Month			
13.	12 <sup>th</sup> Month			
14.	Total (L1 through L13)			
15.	Average Balance (L14 / 13)			
16.	Amount of deposits received during test year			
17.	Amount of deposits refunded during test year			
18.	Number of deposits on hand end of test year			
19.	Average amount of deposit (L15, Col. (d) / L18)			
20.	Interest paid during test year			

#### Case No. 2003-00433

#### Comparison of Total Company Test Year Account Balances With Those of the Preceding Year

#### "000 Omitted"

Account Number and Account Title	1 <sup>st</sup> Month	2 <sup>nd</sup> Month	3 <sup>rd</sup> Month	4 <sup>th</sup> Month	5 <sup>th</sup> Month	6 <sup>th</sup> Month	7 <sup>th</sup> Month	8 <sup>th</sup> Month	9 <sup>th</sup> Month	10 <sup>th</sup> Month	11 <sup>th</sup> Month	12 <sup>th</sup> Month	Total
Test Year													
Prior Year													
Increase													
(Decrease)													

## Louisville Gas and Electric Company Case No. 2003-00433

Analysis of Salaries and Wages

,		0
For the Calendar Years	through	_ and the Test Year
	"000 Omitted"	

		Calendar Years Prior to Test Year									Test		
		5 <sup>th</sup>		4 <sup>th</sup>		3 <sup>rd</sup>		2 <sup>nd</sup>		1 <sup>st</sup>		Year	
Line No.	Item (a)	Amount (b)	% (c)	Amount (d)	% (e)	Amount (f)	% (g)	Amount (h)	% (i)	Amount (j)	% (k)	Amount (I)	% (m)
1.	Wages charged to expense												
2.	Power Production Expense												
3.	Transmission Expense												
4.	Distribution Expense												
5.	Customer Accounts Expense												
6.	Sales Expense												
7.	Administrative and General Expenses:												
	(a) Administrative and General Salaries												
	(b) Office Supplies and Expense												
	(c) Administrative Expense transferred – credit												
	(d) Outside services employed												
	(e) Property insurance												
	(f) Injuries and damages												

Note: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

## Louisville Gas and Electric Company Case No. 2003-00433

Analysis of Salaries and Wages
For the Calendar Years \_\_\_\_\_ through \_\_\_\_ and the Test Year
"000 Omitted"

		Calendar Years Prior to Test Year									Test		
Line No.		5 <sup>th</sup>		4 <sup>th</sup>		3 <sup>rd</sup>		2 <sup>nd</sup>		1 <sup>st</sup>		Year	
	Item (a)	Amount (b)	% (c)	Amount (d)	% (e)	Amount (f)	% (g)	Amount (h)	% (i)	Amount (j)	% (k)	Amount (I)	% (m)
7.	Administrative and General Expenses (continued):												
	(g) Employee pensions and benefits												
	(h) Franchise requirements												ı
	(i) Regulatory commission expense												
	(j) Duplicate charges – credit												ı
	(k) Miscellaneous general expense												
	(I) Maintenance of general plant												İ
8.	Total Administrative and General Expenses – L7(a) through L7(I) Total Salaries and Wages												
9.	Total Salaries and Wages charged expense (L2 through L6 + L8)												
10.	Wages Capitalized												ľ
11.	Total Salaries and Wages												
12.	Ratio of salaries and wages charged expense to total wages (L9 / L11)												
13.	Ratio of salaries and wages capitalized to total wages (L10 / L11)												

Note: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

# Louisville Gas and Electric Company Case No. 2003-00433 Reconciliation of Book Net Income and Federal Taxable Income 12 Months Ended \_\_\_\_\_\_

			Total Company	Operating			
Line No.	Item (a)	Total Company (b)	Non- Operating (c)	Kentucky Retail (d)	Other Jurisdictional (e)		
1.	Net income per books						
2.	Add income taxes:						
3.	Federal income tax – current						
4.	Federal income tax – deferred depreciation						
5.	Federal income tax – deferred other						
6.	Investment tax credit adjustment						
7.	Federal income taxes charged to other income and deductions						
8.	State income taxes						
9.	State income taxes charged to other income and deductions						
10.	Total						
11.	Flow through items:						
12.	Add (itemize)						
13.	Deduct (itemize)						
14.	Book taxable income						
15.	Differences between book taxable income and taxable income per tax return:						
16.	Add (itemize)						
17.	Deduct (itemize)						
18.	Taxable income per return						

Note: (1) Provide a calculation of the amount shown on Lines 3 through 7 above.

(3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

<sup>(2)</sup> Provide workpapers supporting each calculation including the depreciation for straight-line tax and accelerated tax depreciation.

# Louisville Gas and Electric Company Case No. 2003-00433 Reconciliation of Book Net Income and State Taxable Income 12 Months Ended

	12 Months Ended		Total	Operating			
		Total	Company Non-	Kentucky	Other		
Line	Item	Company	Operating	Retail	Jurisdictional		
No.	(a)	(b)	(c)	(d)	(e)		
1.	Net income per books						
2.	Add income taxes:						
3.	Federal income tax – current						
4.	Federal income tax – deferred depreciation						
5.	Federal income tax – deferred other						
6.	Investment tax credit adjustment						
7.	Federal income taxes charged to other income and deductions						
8.	State income taxes						
9.	State income taxes charged to other income and deductions						
10.	Total						
11.	Flow through items:						
12.	Add (itemize)						
13.	Deduct (itemize)						
14.	Book taxable income						
15.	Differences between book taxable income and taxable income per tax return:						
16.	Add (itemize)						
17.	Deduct (itemize)						
18.	Taxable income per return						
<b>.</b>		ı	I		1		

Note: (1) Provide a calculation of the amount shown on Lines 3 through 7 above.

(3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

<sup>(2)</sup> Provide workpapers supporting each calculation including the depreciation for straight-line tax and accelerated tax depreciation.

### Louisville Gas and Electric Company

### Case No. 2003-00433

### Analysis of Other Operating Taxes 12 Months Ended \_\_\_\_\_ "000 Omitted"

Line No.	Item (a)	Charged Expense (b)	Charged to Construction (c)	Charged to Other Accounts <sup>(1)</sup> (d)	Amounts Accrued (e)	Amount Paid (f)
1.	Kentucky Retail					
	(a) State income					
	(b) Franchise fees					
	(c) Ad valorem					
	(d) Payroll (employers portion)					
	(e) Other taxes					
2.	Total Retail [L1(a) through L1(e)]					
3.	Other jurisdictions					
	Total per books (L2 and L3)					

<sup>(1)</sup> Explain items in this Column.

## Louisville Gas and Electric Company Case No. 2003-00433 Net Income per 1,000 KWH Sold For the Calendar Years \_\_\_\_\_ through \_\_\_\_ And for the Test Year "000 Omitted"

			12 Months Ended					
		Calenda	Calendar Years Prior to Test Year					
Line	Item	3 <sup>rd</sup>	2 <sup>nd</sup>	1 <sup>st</sup>	Test Year			
No.	(a)	(b)	(c)	(d)	(e)			
1.	Operating Income							
2.	Operating Revenues							
3.	Operating Income Deductions							
4.	Operating and Maintenance Expenses:							
5.	Fuel							
6.	Other Power Production Expenses							
7.	Transmission Expenses							
8.	Distribution Expenses							
9.	Customer Accounts Expense							
10.	Sales Expense							
11.	Administrative and General Expense							
12.	Total (L5 through L11)							
13.	Depreciation Expenses							
14.	Amortization of Utility Plant Acquisition Adjustment							
15.	Taxes Other Than Income Taxes							
16.	Income Taxes – Federal							
17.	Income Taxes – Other							
18.	Provision for Deferred Income Taxes							
19.	Investment Tax Credit Adjustment – Net							
20.	Total Utility Operating Expenses							
21.	Net Utility Operating Income							

Louisville Gas and Electric Company
Case No. 2003-00433
Net Income per 1,000 KWH Sold
For the Calendar Years \_\_\_\_\_\_ through \_\_\_\_\_
And for the Test Year
"000 Omitted"

			12 Months Ended					
		Calenda	ar Years Prio Year	or to Test	Test			
Line No.	Item (a)	3 <sup>rd</sup> (b)	2 <sup>nd</sup> (c)	1 <sup>st</sup> (d)	Year (e)			
22.	Other Income and Deductions							
23.	Other Income:							
24.	Allowance for Funds Used During Construction							
25.	Miscellaneous Nonoperating Income							
26.	Total Other Income							
27.	Other Income Deductions:							
28.	Miscellaneous Income Deductions							
29.	Taxes Applicable to Other Income and Deductions:							
30.	Income Taxes and Investment Tax Credits							
31.	Taxes Other Than Income Taxes							
32.	Total Taxes on Other Income and Deductions							
33.	Net Other Income and Deductions							
34.	Interest Charges							
35.	Interest on Long-Term Debt							
36.	Amortization of Debt Expense							
37.	Other Interest Expense							
38.	Total Interest Charges							
39.	Net Income							
40.	1,000 KWH Sold							

## Louisville Gas and Electric Company Case No. 2003-00433 Net Income per MCF Sold For the Calendar Years \_\_\_\_\_ through \_\_\_\_\_ And for the Test Year "000 Omitted"

				hs Ended	
		Calenda	ar Years Prio Year	or to Test	Test
Line	Item	3 <sup>rd</sup>	2 <sup>nd</sup>	1 <sup>st</sup>	Year
No.	(a)	(b)	(c)	(d)	(e)
1.	Operating Income				
2.	Operating Revenues				
3.	Operating Income Deductions				
4.	Operating and Maintenance Expenses:				
5.	Purchased Gas				
6.	Other Gas Supply Expenses				
7.	Underground Storage				
8.	Transmission Expenses				
9.	Distribution Expenses				
10.	Customer Accounts Expense				
11.	Sales Expense				
12.	Administrative and General Expense				
13.	Total (L5 through L12)				
14.	Depreciation Expenses				
15.	Amortization of Utility Plant Acquisition Adjustment				
16.	Taxes Other Than Income Taxes				
17.	Income Taxes – Federal				
18.	Income Taxes – Other				
19.	Provision for Deferred Income Taxes				
20.	Investment Tax Credit Adjustment – Net				
21.	Total Utility Operating Expenses				
22.	Net Utility Operating Income				

Louisville Gas and Electric Company
Case No. 2003-00433
Net Income per MCF Sold
For the Calendar Years \_\_\_\_\_\_ through \_\_\_\_\_
And for the Test Year
"000 Omitted"

		12 Months Ended					
		Calenda	Calendar Years Prior to Test Year				
Line No.	Item (a)	3 <sup>rd</sup> (b)	2 <sup>nd</sup> (c)	1 <sup>st</sup> (d)	Test Year (e)		
23.	Other Income and Deductions						
24.	Other Income:						
25.	Non-utility Operating Income						
26.	Equity in Earnings of Subsidiary Company						
27.	Interest and Dividend Income						
28.	Allowance for Funds Used During Construction						
29.	Miscellaneous Nonoperating Income						
30.	Gain on Disposition of Property						
31.	Total Other Income						
32.	Other Income Deductions:						
33.	Loss on Disposition of Property						
34.	Miscellaneous Income Deductions						
35.	Taxes Applicable to Other Income and Deductions:						
36.	Income Taxes and Investment Tax Credits						
37.	Taxes Other Than Income Taxes						
38.	Total Taxes on Other Income and Deductions						
39.	Net Other Income and Deductions						
40.	Interest Charges						
41.	Interest on Long-Term Debt						
42.	Interest on Short-Term Debt						
43.	Amortization of Premium on Debt – Credit						
44.	Other Interest Expense						
45.	Total Interest Charges						
46.	Net Income						
47.	MCF Sold						

# Louisville Gas and Electric Company Case No. 2003-00433 Comparative Operating Statistics – Electric Operations For the Calendar Years \_\_\_\_\_\_ through \_\_\_\_\_ And the Test Year (Total Company)

			Calendar Years Prior to Test Year						
Line No.	Item (a)	3 <sup>rd</sup>	Year	2 <sup>nd</sup> Year		1 <sup>st</sup> Year		Test Year	
	(a)	Cost (b)	% Inc. (c)	Cost (d)	% Inc. (e)	Cost (f)	% Inc. (g)	Cost (h)	% Inc. (i)
1.	Fuel Costs:								
2.	Coal – cost per ton								
3.	Oil – cost per gallon								
4.	Gas – cost per MCF								
5.	Cost Per Million BTU:								
6.	Coal								
7.	Oil								
8.	Gas								
9.	Cost Per 1,000 KWH Sold:								
10.	Coal								
11.	Oil								
12.	Gas								
13.	Wages and Salaries – Charged Expense:								
14.	Per Average Employee								
15.	Depreciation Expense:								
16.	Per \$100 of Average Gross Plant in Service								

# Louisville Gas and Electric Company Case No. 2003-00433 Comparative Operating Statistics – Electric Operations For the Calendar Years \_\_\_\_\_\_ through \_\_\_\_\_ And the Test Year (Total Company)

	Item (a)		Calendar Years Prior to Test Year						
Line No.		3 <sup>rd</sup>	3 <sup>rd</sup> Year		Year	1 <sup>st</sup> Year		Test Year	
	(4)	Cost (b)	% Inc. (c)	Cost (d)	% Inc. (e)	Cost (f)	% Inc. (g)	Cost (h)	% Inc. (i)
17.	Purchased Power:								
18.	Per 1,000 KWH Purchased								
19.	Rents:								
20.	Per \$100 of Average Gross Plant in Service								
21.	Property Taxes:								
22.	Per Average \$100 of Average Gross (Net) Plant in Service								
23.	Payroll Taxes:								
24.	Per Average Number of Employees whose Salary is Charged to Expense								
25.	Per Average Salary of Employee whose Salary is Charged to Expense								
26.	Per 1,000 KWH Sold								
27.	Interest Expense:								
28.	Per \$100 of Average Debt Outstanding								
29.	Per \$100 of Average Plant Investment								
30.	Per \$100 KWH Sold								

Louisville Gas and Electric Company
Case No. 2003-00433
Comparative Operating Statistics - Gas Operations
For the Calendar Years through
And the Test Year
(Total Company)

Line No.	Item (a)		Cale	endar Years					
		3 <sup>rd</sup>	Year	2 <sup>nd</sup> Year 1 <sup>st</sup> Year		Year	Test Year		
		Cost (b)	% Inc. (c)	Cost (d)	% Inc. (e)	Cost (f)	% Inc. (g)	Cost (h)	% Inc. (i)
1.	Cost per MCF of Purchased Gas								
2.	Cost of Propane Gas per MCF Equivalent for Peak Shaving								
3.	Cost per MCF of Gas Sold								
4.	Maintenance Cost per Transmission Mile								
5.	Maintenance Cost per Distribution Mile								
6.	Sales Promotion Expense per Customer								
7.	Administration and General Expense per Customer								
8.	Wages and Salaries – Charged Expense – per Average Employee								
9.	Depreciation Expense:								
10.	Per \$100 of Average Gross Depreciable Plant in Service								
11.	Rents:								
12.	Per \$100 of Average Gross Plant in Service								

Louisville Gas and Electric Company
Case No. 2003-00433
Comparative Operating Statistics - Gas Operations
For the Calendar Years through
And the Test Year
(Total Company)

	Item (a)		Cal	endar Years					
Line No.		3 <sup>rd</sup>	Year	2 <sup>nd</sup> Year		1 <sup>st</sup> Year		Test Year	
		Cost (b)	% Inc. (c)	Cost (d)	% Inc. (e)	Cost (f)	% Inc. (g)	Cost (h)	% Inc. (i)
13.	Property Taxes:								
14.	Per \$100 of Average Net Plant in Service								
15.	Payroll Taxes:								
16.	Per Average Employee whose Salary is Charged to Expense								
17.	Interest Expense:								
18.	Per \$100 of Average Debt Outstanding								
19.	Per \$100 of Average Plant Investment								
20.	Per MCF Sold								
21.	Meter Reading Expense per Meter								

Account		Beginning	y)	Retire-		Ending
Number	Title of Accounts	Balance	Additions	ments	Transfers	Balance
	Intangible Plant					
301	Organization					
302	Franchises and Consents					
303	Miscellaneous Intangible Plant					
	Total Intangible Plant					
	Production Plant:					
	Steam Production					
310	Land and Land Rights					
311	Structures and Improvements					
312	Boiler Plant Equipment					
313	Engines and Engine-driven Generators					
314	Turbogenerator Units					
315	Accessory Electric Equipment					
316	Miscellaneous Power Plant Equipment					
106	Completed Construction Not Classified					
	Total Steam Production					
	Hydraulic Production					
330	Land and Land Rights					
331	Structures and Improvements					
332	Reservoirs, Dams, and Waterways					
333	Water Wheels, Turbines, and Generators					
334	Accessory Electric Equipment					
335	Miscellaneous Power Plant Equipment					
336	Roads, Railroads, and Bridges					

	(Total Company)							
Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance		
106	Completed Construction Not Classified							
	Total Hydraulic Production							
	Other Production							
340	Land and Land Rights							
341	Structures and Improvements							
342	Fuel Holders, Producers, and Accessories							
343	Prime Movers							
344	Generators							
345	Accessory Electric Equipment							
346	Miscellaneous Power Plant Equipment							
106	Completed Construction Not Classified							
	Total Other Production							
	Total Production Plant							
	Transmission Plant							
350	Land and Land Rights							
352	Structures and Improvements							
353	Station Equipment							
354	Towers and Fixtures							
355	Poles and Fixtures							
356	Overhead Conductors and Devices							
357	Underground Conduit							
358	Underground Conductors and Devices							
359	Roads and Trails							
106	Completed Construction Not Classified							

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
	Total Transmission Plant					
	Distribution Plant					
360	Land and Land Rights					
361	Structures and Improvements					
362	Station Equipment					
363	Storage Battery Equipment					
364	Poles, Towers, and Fixtures					
365	Overhead Conductors and Devices					
366	Underground Conduit					
367	Underground Conductors and Devices					
368	Line Transformers					
369	Services					
370	Meters					
371	Installations on Customers' Premises					
372	Leased Property on Customers' Premises					
373	Street Lighting and Signal Systems					
106	Completed Construction Not Classified					
	Total Distribution Plant					
	General Plant					
389	Land and Land Rights					
390	Structures and Improvements					
391	Office Furniture and Equipment					
392	Transportation Equipment					
393	Stores Equipment					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
394	Tools, Shop, and Garage Equipment					
395	Laboratory Equipment					
396	Power Operated Equipment					
397	Communication Equipment					
398	Miscellaneous Equipment					
399	Other Tangible Property					
106	Completed Construction Not Classified					
	Total General Plant					
	Total Electric Plant in Service					

Account		Beginning	<i>y                                    </i>	Retire-		Ending
Number	Title of Accounts	Balance	Additions	ments	Transfers	Balance
	Intangible Plant					
301.0	Organization					
302.0	Franchises and Consents					
303.0	Miscellaneous Intangible Plant					
106.0	Completed Construction Not Classified					
	Total Intangible Plant					
	Production Plant:					
	Natural Gas Production and Gathering Plant					
325.1	Producing Lands					
325.2	Producing Leaseholds					
325.3	Gas Rights					
325.4	Rights-of-way					
325.5	Other Land and Land Rights					
326.0	Gas Well Structures					
327.0	Field Compressor Station Structures					
328.0	Field Measuring and Regulating Station Structures					
329.0	Other Structures					
330.0	Producing Gas Wells – Well Construction					
331.0	Producing Gas Wells – Well Equipment					
332.0	Field Lines					
333.0	Field Compressor Station Equipment					
334.0	Field Measuring and Regulating Station Equipment					
335.0	Drilling and Cleaning Equipment					
336.0	Purification Equipment					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
337.0	Other Equipment	Dalarice	Additions	ments	Transiers	Dalarice
337.0						
338.0	Unsuccessful Exploration and Development Costs					
106.0	Completed Construction Not Classified					
	Total Natural Gas Production and Gathering Plant					
	Products Extraction Plant					
340.0	Land and Land Rights					
341.0	Structures and Improvements					
342.0	Extracting and Refining Equipment					
343.0	Pipe Lines					
344.0	Extracted Products Storage Equipment					
345.0	Compressor Equipment					
346.0	Gas Measuring and Regulating Equipment					
347.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Products Extraction Plant					
	Total Natural Gas Production Plant					
	Manufactured Gas Production Plant (submit supplement statement)					
	Total Production Plant					
	Natural Gas Storage and Processing Plant:					
	Underground Storage Plant					
350.1	Land					
350.2	Rights-of-way					
351.0	Structures and Improvements					
352.0	Wells					

Account		Beginning	y) 	Retire-		Ending
Number	Title of Accounts	Balance	Additions	ments	Transfers	Balance
352.1	Storage Leaseholds and Rights					
352.2	Reservoirs					
352.3	Non-recoverable Natural Gas					
353.0	Lines					
354.0	Compressor Station Equipment					
355.0	Measuring and Regulating Equipment					
356.0	Purification Equipment					
357.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Underground Storage Plant					
	Other Storage Plant					
360.0	Land and Land Rights					
361.0	Structures and Improvements					
362.0	Gas Holders					
363.0	Purification Equipment					
363.1	Liquefaction Equipment					
363.2	Vaporizing Equipment					
363.3	Compressor Equipment					
363.4	Measuring and Regulating Equipment					
363.5	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Other Storage Plant					
	Base Load Liquefied Natural Gas Terminating and Processing Plant					
364.1	Land and Land Rights					

Account		Beginning		Retire-		Ending
Number	Title of Accounts	Balance	Additions	ments	Transfers	Balance
364.2	Structures and Improvements					
364.3	LNG Processing Terminal Equipment					
364.4	LNG Transportation Equipment					
364.5	Measuring and Regulating Equipment					
364.6	Compressor Station Equipment					
364.7	Communications Equipment					
364.8	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Base Load Liquefied Natural Gas Terminating & Processing Plant					
	Total Natural Gas Storage and Production Plant					
	Transmission Plant					
365.1	Land and Land Rights					
365.2	Rights-of-way					
366.0	Structures and Improvements					
367.0	Mains					
368.0	Compressor Station Equipment					
369.0	Measuring and Regulating Equipment					
370.0	Communications Equipment					
371.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Transmission Plant					
	Distribution Plant					
374.0	Land and Land Rights					
375.0	Structures and Improvements					

Account		Beginning		Retire-		Ending
Number	Title of Accounts	Balance	Additions	ments	Transfers	Balance
376.0	Mains					
377.0	Compressor Station Equipment					
378.0	Measuring and Regulating Equipment – General					
379.0	Measuring and Regulating Equipment – City Gate					
380.0	Services					
381.0	Meters					
382.0	Meter installations					
383.0	House Regulators					
384.0	House Regulatory Installations					
385.0	Industrial Measuring and Regulating Station Equipment					
386.0	Other Property on Customers' Premises					
387.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Distribution Plant					
	General Plant					
389.0	Land and Land Rights					
390.0	Structures and Improvements					
391.0	Office Furniture and Equipment					
392.0	Transportation Equipment					
393.0	Stores Equipment					
394.0	Tools, Shop, and Garage Equipment					
395.0	Laboratory Equipment					
396.0	Power Operated Equipment					
397.0	Communication Equipment					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
398.0	Miscellaneous Equipment					
	Subtotal					
399.0	Other Tangible Property					
106.0	Completed Construction Not Classified					
	Total General Plant					
	Total – Account No. 101					
102.0	Gas Plant Purchased					
102.0	Gas Plant Sold					
103.0	Experimental Gas Plant Unclassified					
	Total Gas Plant in Service					

### Louisville Gas and Electric Company

Case No. 2003-00433

### Analysis of Advertising Expenses (Including Account No. 913) For the Test Year

Line No.	Item (a)	Sales or Promotional Advertising (b)	Institutional Advertising (c)	Conservation Advertising (d)	Rate Case (e)	Other (f)	Total (g)
1.	Newspaper						
2.	Magazines and Other						
3.	Television						
4.	Radio						
5.	Direct Mail						
6.	Sales Aids						
7.	Total						
8.	Amount Assigned to Kentucky Retail						

Note: Specify the purpose of the expenditures and the expected benefit to be derived.

### Louisville Gas and Electric Company

### Case No. 2003-00433

### Analysis of Account No. 930 – Miscellaneous General Expenses For the Test Year

Line No.	Item (a)	Amount (b)
1.	Industry Association Dues	
2.	Stockholder and Debt Service Expenses	
3.	Institutional Advertising	
4.	Conservation Advertising	
5.	Rate Department Load Studies	
6.	Director's Fees and Expenses	
7.	Dues and Subscriptions	
8.	Miscellaneous	
9.	Total	
10.	Amount Assigned to Kentucky Retail	_

Note: Include detailed workpapers supporting this analysis. Expenditures under \$500 are to be grouped by the classes shown on this Format.

### Louisville Gas and Electric Company Case No. 2003-00433 Analysis of Account No. 426 – Other Income Deductions For the Test Year Line Item Amount No. (a) (b) 1. **Donations** 2. Civic Activities 3. Political Activities 4. Other 5. Total

Note: Include detailed workpapers supporting this analysis. Expenditures under \$500 are to be grouped by the classes shown on this Format.

### Louisville Gas and Electric Company Case No. 2003-00433 Analysis of Professional Services Expenses For the Test Year Line Item Rate Case Annual Audit Other Total No. (a) (b) (c) (d) (e) 1. Legal Engineering 2. 3. Accounting Other 4. Total 5.

Note: Include detailed workpapers supporting this analysis.

### Louisville Gas and Electric Company

### Case No. 2003-00433

### Average Rates of Return For the Calendar Years \_\_\_\_\_ through \_\_\_\_\_ And the Test Year

Line No.	Item (a)	Electric Operations (b)	Gas Operations (c)	Total Company (d)	Kentucky Jurisdiction (e)	Other Jurisdiction (f)
1.	Original Cost Net Investment:					
2.	5 <sup>th</sup> Year					
3.	4 <sup>th</sup> Year					
4.	3 <sup>rd</sup> Year					
5.	2 <sup>nd</sup> Year					
6.	1 <sup>st</sup> Year					
7.	Test Year					
8.	Original Cost Common Equity:					
9.	5 <sup>th</sup> Year					
10.	4 <sup>th</sup> Year					
11.	3 <sup>rd</sup> Year					
12.	2 <sup>nd</sup> Year					
13.	1 <sup>st</sup> Year					
14.	Test Year					

Note: Include detailed workpapers supporting these calculations.

### Electric Operations

Schedule of Number of Employees, Hours per Employee, and Average Wages per Employee

Calendar Years Prior to Test Year and Test Year (a)	Pov	ver Produc	ction		ransmissio			Distributio			omer Acc			mer Servi	
	No. (b)	Hours (c)	Wages (d)	No. (e)	Hours (f)	Wages (g)	No. (h)	Hours (i)	Wages (j)	No. (k)	Hours (I)	Wages (m)	No. (n)	Hours (o)	Wages (p)
5 <sup>th</sup> Year															
% Change															
4 <sup>th</sup> Year															
% Change															
3 <sup>rd</sup> Year															
% Change															
2 <sup>nd</sup> Year															
% Change															
1 <sup>st</sup> Year															
% Change															
Test Year															
% Change															

Notes: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.

(2) Show percentage increase (decrease) of each year over the prior year on lines designated as "% Change."

### **Electric Operations**

Schedule of Number of Employees, Hours per Employee, and Average Wages per Employee

Calendar Years Prior to Test Year and Test Year (a)		Sales			ninistrative General			Construction		, and the second	Total			
	No. (q)	Hours (r)	Wages (s)	No. (t)	Hours (u)	Wages (v)	No. (w)	Hours (x)	Wages (y)	No. (z)	Hours (aa)	Wages (bb)		
5 <sup>th</sup> Year														
% Change														
4 <sup>th</sup> Year														
% Change														
3 <sup>rd</sup> Year														
% Change														
2 <sup>nd</sup> Year														
% Change														
1 <sup>st</sup> Year														
% Change														
Test Year														
% Change														

Notes: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.

(2) Show percentage increase (decrease) of each year over the prior year on lines designated as "% Change."

### **Gas Operations**

Schedule of Number of Employees, Hours per Employee, and Average Wages per Employee

Calendar Years Prior to Test Year and Test Year (a)		Production		Natur	al Gas Sto	orage,		ransmissio			Distributio		Customer Accounts				
	No. (b)	Hours (c)	Wages (d)	No. (e)	Hours (f)	Wages (g)	No. (h)	Hours (i)	Wages (j)	No. (k)	Hours (I)	Wages (m)	No. (n)	Hours (o)	Wages (p)		
5 <sup>th</sup> Year																	
% Change																	
4 <sup>th</sup> Year																	
% Change																	
3 <sup>rd</sup> Year																	
% Change																	
2 <sup>nd</sup> Year																	
% Change																	
1 <sup>st</sup> Year																	
% Change																	
Test Year																	
% Change																	

Notes: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.

(2) Show percentage increase (decrease) of each year over the prior year on lines designated as "% Change."

### **Gas Operations**

Schedule of Number of Employees, Hours per Employee, and Average Wages per Employee

Calendar Years Prior to Test Year and Test Year (a)		mer Servi			Sales	,		ninistrative General			onstruction			Total	
	No. (q)	Hours (r)	Wages (s)	No. (t)	Hours (u)	Wages (v)	No. (w)	Hours (x)	Wages (y)	No. (z)	Hours (aa)	Wages (bb)	No. (cc)	Hours (dd)	Wages (ee)
5 <sup>th</sup> Year															
% Change															
4 <sup>th</sup> Year															
% Change															
3 <sup>rd</sup> Year															
% Change															
2 <sup>nd</sup> Year															
% Change															
1 <sup>st</sup> Year															
% Change															
Test Year															
% Change															

Notes: (1) Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages.

(2) Show percentage increase (decrease) of each year over the prior year on lines designated as "% Change."